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| Form PTO-1449 OF COMMERCE OFFICE | U.S. DEPARTMENT PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) | ATTY. DOCKET NO. Y0R9-2001-0004 US1 (8728-480) | SERIAL NO. Unassigned |
| | | APPLICANT Evan George Colgan et al. | |
| | | FILING DATE Concurrently herewith | GROUP Art Unit |

JC821 U.S. Pro
09/891682
06/26/01

U.S. PATENT DOCUMENT

| EXAMINER INITIALS | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|-------------------|----|-----------------|------------|----------------|-------|----------|----------------------------|
| 200 | US | 4 1 7 1 8 7 4 | 10/23/1979 | Bigelow et al. | | | |
| ' | US | 5 7 6 6 4 9 3 | 6/16/1998 | Sing | | | |
| ' | | | | | | | |

FOREIGN PATENT DOCUMENTS

| | | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION |
|-----|----|-----------------|----------|---------|-------|----------|-------------|
| | | | | | | | YES |
| 200 | JP | 4 0 4 9 3 7 2 | 6/3/1992 | Japan | | | X |
| ' | JP | 4 0 4 9 3 7 1 | 6/3/1992 | Japan | | | X |
| ' | JP | 3 2 5 3 0 9 8 | 3/9/1991 | Japan | | | X |
| ' | JP | 5 6 2 9 2 5 1 | 7/7/1981 | Japan | | | X |

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

| | | |
|-----|--|---|
| 200 | | 1. Gautam Meda "13.2: Support Design For Reducing The Sag Of Horizontally Supported Sheets" 2000 SID pp. 161-163 |
| | | 2. Rolf Aschenbrenner "Flip Chip Attachment Using Anisotropic Conductive Adhesives and Electroless Nickel Bumps" 1997 IEEE pp. 95-100 |
| 200 | | 3. Hideo Ohkuma et al. "Development of a Manufacturing Process for a Thin, Lightweight LCD Cell" 2000 SID pp. 168-169 |
| | | 4. H. Nishida et al. "Micropitch Connection Using Anisotropic Conductive Materials For Driver IC Attachment To A Liquid Crystal Display" 1998 pp. 517-525 |

| EXAMINER | DATE CONSIDERED |
|----------|-----------------|
| Mike Q. | 5-30-03 |

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.